

Notice of Allowability

Application No.

09/712,574

Examiner

MANSOUR M SAID

Applicant(s)

KANESAKA ET AL.

Art Unit

2673

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 6/28/04.
2. ☒ The allowed claim(s) is/are 10, 23, 25, 33-35 and 41-44, and renumbered as 1-10.
3. ☒ The drawings filed on 14 November 2000 are accepted by the Examiner.
4. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☒ All b) ☐ Some* c) ☐ None of the:
 1. ☒ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
 - * Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413), Paper No./Mail Date _____
7. ☐ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____

DETAILED ACTION

Allowable Subject Matter

1. Claims 10, 23, 25, 33-35 and 41-44 are allowed.
2. The following is an examiner's statement of reasons for allowance:
3. None of the prior art of the record either singularly or in combination teaches or fairly suggest an information processing system and method comprising a first information processing device having a first wireless communicator for receiving and sending data information from and to a base station by wireless communication and a first display for displaying the data information as first level information; providing a second information processing device having a second wireless communicator a second display; and operating the second information processing device so that the second wireless communicator receives and sends data information from and to the first information processing device by wireless communication and second displays second level information corresponding to a sub-level of the first level information.

Panasik (6,219,553 B1) teaches a network of mobile computing electronic devices, such as notebook computers, personal digital assistants (PDAs) graphing calculators and similar devices, uses low power communication to transmit wireless signals,. A classroom network setting is shown with a teacher calculator in communication with a plurality of student calculators spread out around the room. Each student calculator has the ability to receive data from the teaches calculator. Additionally, the student calculators may be able to communicate between themselves.

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Veerasamy (6,208,865) teaches a wireless communication network comprising a first mobile communication device having a regular priority; a second mobile communication device having a high priority; a first base station providing a plurality of regular priority channels and at least one high priority channel for communicating with the first mobile communication device, the base station providing the first mobile communication device a high priority channel when all of the plurality of regular priority channels are in use, wherein the base station drops communication with the first mobile communication device on the high priority channel and provides the second mobile communication device.

However, the cited references do not teach the claimed limitation such as "a first display for displaying the data information as first level information; providing a second information processing device having a second wireless communicator a second display; and operating the second information processing device so that the second wireless communicator receives and sends data information from and to the first information processing device by wireless communication and second displays second level information corresponding to a sub-level of the first level information".

4. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

5. Any inquiry concerning this communication or earlier communications from the

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examiner should be directed to **Mansour M. Said** whose telephone number is **(703) 306-5411**.

The examiner can normally be reached on Monday through Thursday from 8:30 a.m. to 6:00 p.m. The examiner can also be reached on alternate Friday from 8:30 a.m. to 5:00 p.m. EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, **Shalwala Bipin**, can be reached at **(703) 305-4938**.

Any response to this action should be mailed to:

Commissioner of Patents and Trademarks

Washington, D.C. 20231

or faxed to:

(703) 872-9314 (for Technology Center 2600 only)

Hand-delivered responses should be brought to Crystal Park II, 2121 Crystal

Drive, Arlington, VA, Sixth Floor (Receptionist)

6. Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Technology Center 2600 Customer service Office whose telephone number is (703) 306-0377.

July 23, 2004

Mansour M. Said



BIPIN SHALWALA
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2600

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